

**REMARKS**

The Examiner has required election of a specific disease recited on pages 25-26 of the specification, *i.e.*,:

- a bacterial infection;
- a viral infection;
- lung cancer;
- gastrointestinal cancer;
- bowel cancer;
- colon cancer;
- breast carcinoma;
- ovarian carcinoma;
- prostate cancer;
- testicular cancer;
- liver cancer;
- kidney cancer;
- bladder cancer;
- pancreatic cancer;
- brain cancer;
- sarcoma;
- osteosarcoma;
- Kaposi's sarcoma;
- melanoma;
- lymphoma;
- leukaemia;
- coeliac disease;
- rheumatoid arthritis;
- lupus;
- scleroderma;
- Sjogren's syndrome;
- multiple sclerosis;
- diabetes; and
- inflammatory bowel disease

Accordingly, Applicants hereby elect, without traverse, the species of bowel cancer for continued examination. Claims 16-17 and 20-23 read on the elected species.

It is Applicants' understanding that the species election is for search purposes only and that the search will be extended to additional species upon a finding of allowability of the elected species per 37 C.F.R. § 1.141.

**CONCLUSION**

If a telephone conversation would expedite prosecution of the application and allowance of the claims, the Examiner is urged to contact the undersigned representative at (617) 227-7400.

Applicants believe no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. CEJ-001US from which the undersigned is authorized to draw.

Dated: April 26, 2010

Respectfully submitted,

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